

ENVIRONMENTAL TRAINING OUR NEW CURRICULUM AREA



NATION-WIDE COURSE OFFERINGS – FY2000

EXPERIENCED PARTNERS



The Graduate School, USDA has entered into a partnership with the National Environmental Training Office (NETO), U. S. Department of Energy (DOE), to provide nation-wide environmental training. The purpose of this partnership is to provide the highest quality environmental training to government organizations throughout the United States. Through this partnership, the Graduate School, USDA will be able to enhance governmental performance by providing cost effective and consistently high quality environmental training at major cities across the nation.



NETO was designated as the Center of Excellence for Environmental Training by the Secretary of Energy in 1998. NETO has an established reputation throughout the Department of Energy (DOE) as a high quality provider of environmental training. As the centralized training authority for DOE, NETO develops standardized training using subject matter experts (SMEs) to evaluate course materials and provide feedback to ensure that correct, timely, and appropriate information is passed to the customers. NETO's course content and course materials comply with all federally mandated environmental laws, regulations, and requirements.



The Graduate School, USDA, began offering seven courses in the Environmental Sciences curriculum area in 2000. These courses are currently offered for Open Enrollment as well as On-Site delivery. The course codes, titles, and durations are listed on the back of this flyer. For more information on how you and your agency could benefit from participating in these timely sessions, please contact Steve Martin, Environmental Sciences Program Manager at (210) 402-6972 or e-mail to stephen_martin@grad.usda.gov.

ENVIRONMENTAL COURSE DESCRIPTIONS FY2000

CERCLA ORIENTATION AND REMEDIAL INVESTIGATION FEASIBILITY STUDY

Length: 2 Days Tuition: \$660 Course Code: ENVM7300D-C13

Course Description: Participants are provided with a basic understanding of The Comprehensive Environmental Restoration, Compensation, and Liability Act (CERCLA) and an in-depth review of the Remedial Investigation/Feasibility Study (RI/FI) process as it applies to environmental restoration programs. Day one consists of an overview of the CERCLA process. Days two and three focus on the RI/FI process and address site characterization, risk assessment, and remedy selection issues confronting CERCLA sites. Attention is given to public involvement in the cleanup process. The course includes a final comprehensive exam. This course offers 1.2 Continuing Education Units (CEUs) for successful completion.

Who Should Attend: Government, military, and contractor personnel who need familiarity/experience in the basic background and implementation of CERCLA.

RELEASE REPORTING AND EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) REQUIREMENTS

Length: 2 Days Tuition: \$660 Course Code: ENVM8200D-C13

Course Description: This course focuses on the episodic release reporting requirements in Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Section 103 and the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) Sections 302-312. This course offers 1.2 CEUs for successful completion.

Who Should Attend: Government, military, and contractor emergency management staff, and environmental compliance and management staff responsible for Emergency Release Reporting and Community Right-to-Know coordination.

ENVIRONMENTAL LAWS AND REGULATIONS

Length: 2 Days Tuition: \$660 Course Code: ENVM8100D-C13

Course Description: This 2-day course focuses on the environmental laws and regulations as they apply to environmental management programs. Using examples and case studies, the course addresses challenges such as: high level waste storage in tanks and treatment for disposal; transuranic waste characterization and disposal; low level waste disposal; mixed low level waste treatment, storage, and disposal; environmental compliance associated with operational facilities or restart issues; the repository program; decommissioning activities; and materials transportation.

Significant time is spent on the National Environmental Policy Act (NEPA), the Resource Conservation and Recovery Act (RCRA), and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) including case studies and exercises to enable students to explore these laws and their impact environmental management programs. The remainder of the class discusses a number of additional laws and regulations (such as the Clean Water Act, the Clean Air Act, the Toxic Substances Control Act, and many more) at a sufficient detail to enable students to become familiar with the requirements and recognize when they should seek additional expertise within their organization. This course offers 1.2 CEUs for successful completion.

Who Should Attend: Government, military, or contractor employees in the field of waste management environmental compliance, or environmental restoration, employees who may need an update on recent changes in environmental laws or regulations, employees with detailed knowledge of some environmental laws and regulations who need an understanding of the full breadth of these laws and regulations.

MANAGEMENT OF POLYCHLORINATED BIPHENYLS (PCBS) DISPOSAL TRAINING

Length: 2 Days Tuition: \$760 Course Code: ENVM7200D-C13

Course Description: The course provides an overview of the PCB regulations with an emphasis on PCB disposal. On June 29, 1998, EPA issued the 250-page PCB Disposal Amendments (63 FR 35384). The amendments include many significant changes that will ease the compliance burden on the regulated community in accordance with the initiative of Reinventing Environmental Regulations. Participants will learn shortcuts, such as Assumption Rules for PCB concentrations, as well as the requirements (as amended) for inspecting marking, storing, and recordkeeping of PCBs and PCB items. Participants will also learn about the new disposal provisions for PCB remediation waste, PCB bulk product waste, PCB/radioactive waste, and wastes from research and development activities. Exercises offer in-class opportunities to apply the knowledge acquired. This course offers 1.2 CEUs for successful completion.

Who Should Attend: Government, military, and contractor employees in the field of waste management, environmental compliance, or environmental restoration, who need to know the PCB regulations.

AN OVERVIEW OF ENVIRONMENTAL LAWS AND REGULATIONS FOR THE CITIZENS ADVISORY BOARDS

Length: 1 Day Tuition: \$350 Course Code: ENVM7000D-C13

Course Description: This course is being offered for citizens who want a general overview of key environmental laws. This course addresses the requirements of the key environmental laws concerning waste management, environmental restoration, and environmental compliance programs. Participants learn about the basics of various laws and regulations and how the public can affect decision-making processes. The course is organized around case studies that provide lessons learned and give the students the opportunity to study how environmental compliance issues have been resolved. The strength of the course is its focus on how public involvement is applicable to the various laws and regulations. This course offers .6 CEUs for successful completion.

Laws and regulations summarized include:

- ✿ National Environmental Policy Act (NEPA)
- ✿ Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)
- ✿ Resource Conservation and Recovery Act (RCRA)
- ✿ Clean Air Act (CAA) and Amendments
- ✿ Clean Water Act (CWA)
- ✿ Emergency Planning and Community Right-to-Know Act (EPCRA)

Who Should Attend: This course is designed for members of Citizens Advisory Boards for installations. Individuals who deal with the public needing a basic understanding or refresher on key laws and regulations governing environmental management activities should attend this course.

AN OVERVIEW OF ENVIRONMENTAL LAWS AND REGULATIONS FOR MANAGERS

Length: 1 Day Tuition: \$350 Course Code: ENVM7100D-C13

Course Description: This course addresses the requirements of the key environmental laws concerning waste management, environmental restoration, and environmental compliance programs. Participants learn about the basics of various laws and regulations and recent changes. The course is organized around case studies that provide lessons learned and give the students the opportunity to study how environmental compliance issues have been resolved. The course includes a final comprehensive exam. This course offers .6 CEUs for successful completion.

Laws and regulations summarized include:

- ✿ National Environmental Policy Act (NEPA)
- ✿ Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)
- ✿ Resource Conservation and Recovery Act (RCRA)
- ✿ Clean Air Act (CAA) and Amendments
- ✿ Clean Water Act (CWA)
- ✿ Emergency Planning and Community Right-to-Know Act (EPCRA)

Who Should Attend: The course is designed for executives and managers at installations who need a brief general understanding or refresher on key laws and regulations governing environmental management activities.

HAZARDOUS MATERIALS AND WASTE HANDLING

Length: 3 Days Tuition: \$990 Course Code: ENVM8300D-C13

Course Description: The three-day course includes identification and classification of hazardous materials and hazardous wastes; health effects and personal safety; packaging, labeling, handling, storage, and transportation procedures; contingency planning and release response; and hazardous materials and hazardous waste laws, regulations, and policies. This course provides the attendees with fundamental information to handle their hazardous waste as required by the Resource Conservation and Recovery Act (RCRA) regulations (40 CFR 260-265), by appropriate state and local requirements. This course fulfills the general training requirements initially required for hazardous waste handlers identified by RCRA regulations [40 CFR 264.16 and 265.16, The Hazard Communication Program (29 CFR 1910.1200), and DOT Hazardous Material Training (49 CFR 173.700-.704). This course does not provide training for certifiers of hazardous cargo shipments. This course offers 1.8 CEUs for successful completion.

Who Should Attend: This course should be taken by military, civilian personnel, or contractors (and their supervisors) who handle, package, store, transport, or manage hazardous materials or wastes. This course should be taken by environmental, safety, and industrial hygiene professionals, managers and installation support staff responsible for hazardous compliance, as their initial hazardous materials and waste training.

SCHEDULE FOR FY2000 COURSES

COURSE CODE	DATES	LOCATION	COURSE TITLE
ENVM7000D-C13	July 20 August 8	San Francisco, California San Antonio, Texas	An Overview of Environmental Laws and Regulations for the Citizens Advisory Boards (1 day)
ENVM7100D-C13	July 27 September 8	Las Vegas, Nevada Washington DC	An Overview of Environmental Laws and Regulations for Managers (1 day)
ENVM7300D-C13	June 13-14 August 15-16	Albuquerque, New Mexico Dallas, Texas	CERCLA Orientation and Remedial Investigation Feasibility Study (2 days)
ENVM8200D-C13	July 25-26 August 22-23	Las Vegas, Nevada Washington DC	Release Reporting and Emergency Planning and Community Right-to-Know Act (EPCRA) Requirements (2 days)
ENVM8100D-C13	July 18-19 August 9-10	San Francisco, California San Antonio, Texas	Environmental Laws and Regulations (2 days)
ENVM7200D-C13	July 11-12 September 12-13	Denver, Colorado Atlanta, Georgia	Management of Polychlorinated Biphenyls (PCBs) Disposal Training (2 days)
ENVM8300D-C13	August 28-30 September 19-21	San Antonio, Texas Dallas, Texas	Hazardous Materials and Waste Handling (3 days)

EACH OF THESE COURSES IS ALSO AVAILABLE FOR ON-SITE DELIVERY AT YOUR LOCATION.

HOW TO REGISTER

BY INTERNET E-MAIL: Send your name, organization and address, course code, method of payment, phone and fax number, etc., to stephen_martin@grad.usda.gov

BY MAIL: Graduate School, USDA, 1100 Commerce Street, Room 4F25, Dallas, Texas 75242-0495

BY FAX: (210) 402-6985

FOR FAXBACK INFORMATION: 1 (800) 789-8658

BY PHONE: Call (210) 402-6972 to register for any course. Have your charge card information ready. We accept Visa, MasterCard, American Express and Diners Club.

HOW TO PAY: Federal and military personnel may submit authorized official registrations on Standard Form 182, DD Form 1556 or other agency-approved training form. Please be sure to include the following information:

- ☞ Name, position title, office address and telephone number of participant
- ☞ Course code, title, dates and location
- ☞ Name, office address and telephone number of nominating official
- ☞ Agency billing address

CANCELLATIONS: You may send a substitute. You may cancel your registration up to one week before the course begins without penalty. If you cancel, we will refund your entire payment, cancel your invoice, or if you prefer, apply your payment to a future training session. Registrations cancelled with less than one week's advance notice may be billed for the full amount.

ADVANCE REGISTRATION IS REQUIRED. This form may be used in lieu of a purchase order or an approved training authorization form.

Course Title:		
Course Location:	Tuition:	
Starting Date:	Ending Date:	
Method of Payment:		
<input type="checkbox"/> Purchase Order Number: _____		
<input type="checkbox"/> Check	<input type="checkbox"/> Money Order	<input type="checkbox"/> VISA
<input type="checkbox"/> American Express	<input type="checkbox"/> MasterCard	<input type="checkbox"/> Diners Club
Signature:		
Cardholder Name:		
Student Name:		
Last Name	First Name	Middle Initial
Position or Title:		
Employer/Organization:		
Mailing Address:		
Street/P.O. Box		Suite#
City	State	ZIP
Billing Address:		
Street/P.O. Box		Suite#
City	State	ZIP
Daytime/Work Phone:		
Alt. Phone Number:	Fax Number:	
Approving Official:		Date: